PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		ney Docket No.	CET-026177			
Firs	st /	Inventor	Varinder K. Kalra	PT		
Title	le	FUSE ELEMENT	POSITIONING BODY			
Fyr	nre	es Mail I ahel No	EL817710417US			

		APPLICATION ELEMENTS					Assistant Commissioner for Patents					
	See MPEP chapter 600 concerning utility patent application contents.						ADDRESS TO: Box Patent Application Washington, DC 20231					
	1. 🔯	Fee Transmittal	Form (e.g.,PTO/SB/1	17)		7.	CE	D-ROM or CD-F	R in duplica	ate, la	rge table or	
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	2. 🗌	Application claims small entity status. See 37 CFR 1.27					itide and/or Am <i>licable, all nec</i> e	r Amino Acid Sequence Submission necessary)				
	3. 🖂	Specification	ion [ Total Pages 12 ]			a. ſ	a. Computer Readable Form (CRF)					
		(Preferred arrange	ement set forth below)		L		Speci					
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			s References to Related Applicati ment Regarding Fed sponsored I rence to sequence listing, a table,		R&D							
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		progra	am listing appendix	,		C. [	St	Statements verifying identity of above copies				
-			ground of the Invention				ACC	ACCOMPANYING APPLICATION PARTS				
			Summary of the Invention Description of the Drawings (if file		(ad)	L	,,,,,	ACCOUNT ARTHUC ATTEIOATION TARTO				
			Description of the Drawings	wings (ii iiie	ω,	9.	As	signment Pape	ers (cover	sheet	& document(	(s))
J		- Claim	•			1	37	CFR 3.73(b) S	Statement			
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1 K. C. 1. 1. 1. 1.	4. 🛛	Drawing(s) (35	USC 113)	[ Total Shee	otal Sheets 2 ]  otal Pages 2 ]		En	English Translation Document (if applicable)				
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(ii		b. Copy for con	rom a prior applicatior ntinuation/divisional w	1 (37 CFR 1	.63(d))	14. 🛛	Re	eturn Receipt P hould be specii	ostcard (N	IPEP	503)	
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(ñ		i. 📋	Signed statement at	ENTOR(S) tached deleting inventor(s)		15.		foreign priority			:ii(5)	
127			named in the prior application, see 37		ee 37 CFR		•	0,	rtification under 35 U.S.C. 122			
LA			1.63(d)(2) and 1.33(b)	<b>)</b> .		16.		(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
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l	ь. Ц	Application Data	Sheet. See 37 CFR	1.70		17.1	17. ☐ Other: - identification of inventors on					
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1	18. If	a CONTINUING	APPLICATION, check	k appropriat	e box, and supply th	ne requi	isite inf	formation belov	v and in a	prelim	inary amend	ment, or
			Data Sheet under 37 C							•	-	
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	Nama	(Insert Custom No or Attach bar cod					de label here)					
Name John S. Beulick Armstrong Teasdale LLP												
- {	Λddrod											
}			One Metropolitan Sq., Suite 2600									
}	City	<del></del>	St. Louis State Missouri			Zip Code 63102						
ł	Countr	У	US	US Telephone (314) 62			21-5070 Fax (314) 62°				1-5065	
١	Name	Name (Print/type) Bruce T. Atkins					Registration No. (Attorney/Agent) 43,476					
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		Complete If Known					
FEE TRANSMIT	TAL	Application Number					
for FY 2001		Filing Date					
		First Named Inventor	Varinder K. Kalra				
Patent fees are subject to annual re	vision	Group Art Unit					
		Examiner Name					
TOTAL AMOUNT OF PAYMENT	(\$) 710 00	Attorney Docket Number	CET-026177				

METHOD OF PAYMENT (check one)	ĺ	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees a	and 3	ADDIT	IONAL	FEES		
Credit any over payments to.	Large	Entity	Small	Entity		
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Number	Code 105	(\$) 130	Code 205	(\$) 65 \$	Fee Description Surcharge - late filing fee or oath	Fee Paid
	127	50	205		•	<b></b>
Deposit Account				1	Surcharge-late provisional filing fee or cover sheet	
Name	139	130	139		Non-English specification	
	147	2520	147	r	For filing a request for ex parte recxamination	
☐ Applicant claims small entity status See 37 CFR 1.16 and 1.17	112	920*	112	i	Requesting publication of SIR prior to Examiner action	
	113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
2. Payment Enclosed	115	110	215	55 E	Extension for reply within first month	
☐ Check ☐ Credit Card ☐ Money Order ☐ Other	116	390	216		Extension for reply within second Month	
FEE CALCULATION	117	890	217	445 E	Extension for reply within third month	
1. BASIC FILING FEE	118	1390	218		Extension for reply within fourth	
Large Entity Small Entity	128	1890	228	945 E	Extension for reply within fifth month	
Large Entity Small Entity Fee Fee Fee Fee	119	310	219	155	Notice of Appeal	
Code (\$) Code (\$) Fee Description Fee Paid	120	310	220	155 F	Filing a brief in support of an appeal	
404 740 004 055 1811 51 5	121	270	221	135 F	Request for oral hearing	
101         710         201         355         Utility Filing Fee         710.1           106         320         206         160         Design Filing Fee	.00 138	1510	138		Petition to institute a public use proceeding	
107 490 207 245 Plant Filing Fee	140	110	240	55 F	Petition to revive - unavoidable	
108 710 208 355 Reissue filing Fee	141	1240	241	620 F	Petition to revive - unintentional	
114 150 214 75 Provisional Filing Fee	142	1240	242		Julity issue fee (or reissue)	
SUBTOTAL (1) 7100	00 143	440	243		Design issue fee	
	]   144	600	244		Plant issue fee	
2. EXTRA CLAIM FEES	122	130	122		Petitions to the Commissioner	
Extra Fee From Claims Below Fee Pax	123	50	123	a	Petitions related to provisional applications	
Total Claims 20 -20** 0 x 18 00 = 0.00		180	126	5	Submission of Information Disclosure Stmt	
Independent Claims   3   -3*   0     x   80.00   =   0.00	581	40	581	ŗ	Recording each patent assignment per property (times number of properties)	
Large Entity Small Entity Fee Fee Fee Fee	146	710	246	355 F	Filing a submission after a final ejection (37-CFR 1 129(a))	
Code (\$) Code (\$) Fee Description	149	710	249	355 F	For each additional invention to be examined (37 CFR 1.129(b))	
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	179	710	279	355 F	Request for Continued Examination RCE)	
104 270 204 135 Multiple dependent claim, if not paid  109 80 209 40 **Reissue independent claims over original pa	169	900	169	900 F	Request for expedited examination of a design application	
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**or number previously paid, if greater, For Reissues, see above						
SUBMITTED BY					Complete (if applica	ble)
Name (Print/Type) Bruce T. Atkins Registra (Attorne		43	3,476 Telephane 314-621-5070			
Signature Sum T. Attorno				Date June 5.	.2001	

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## CERTIFICATE OF MAILING BY EXPRESS MAIL TO THE COMMISSIONER OF PATENTS AND TRADEMARKS

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Date of Mailing: June 5, 2001

I certify that the attached patent application of Varinder K. Kalra, Keith A. Spalding and Conrad M. Reeder for FUSE ELEMENT POSITIONING BODY, (Atty. Dkt. No. CET-026177), including:

- Utility Patent Application Transmittal (1 page)
- Fee Transmittal (in duplicate) (1 page)
- Eight (8) pages of specification; three (3) pages of claims; one (1) page of abstract
- Two (2) sheets of drawings
- Declaration and Power of Attorney (2 pages, for identification of inventors only)
- Return post card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to the Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, D.C. 20231.

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314/621-5070